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INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

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|------------------------|---------------|
| Application Number | 10/526,196 |
| Filing Date | March 1, 2005 |
| First Named Inventor | Mathias Lang |
| Group Art Unit | 2654 |
| Examiner Name | |
| Attorney Docket Number | NL 021110 |

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

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2. ☐ I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.
☐ Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.
☐ A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than (3) months after the date of application or RCE, because I certify 1. or 2. as indicated above.
☐ A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No. _____ Filing Date _____ relied on for an earlier effective filing date under 35 U.S.C. 120).
☐ A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.
☐ A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).

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- ☒ cited in the specification or considered in drafting the specification of this application;
- ☐ previously submitted or cited in the parent application (or in a related patent application Ser. No. _____ Filing Date: _____);
- ☒ cited as an "X", "Y" or "A" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed.

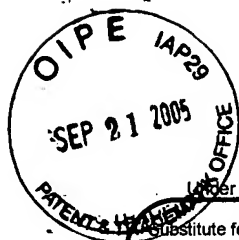
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

| | | | |
|-------------------|-------------------|-----------------------------------|--------------------|
| Name (Print Type) | Edward W. Goodman | Registration No. (Attorney/Agent) | 28,613 |
| Signature | | Date | September 19, 2005 |

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PTO/SB/08B (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

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| Sheet | 1 | of | 1 |
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NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| | 1 | BHIKSHA RAJ RAMAKRISHNAN; "RECONSTRUCTION OF INCOMPLETE SPECTROGRAMS FOR ROBUST SPEECH RECOGNITION" DEPT. OF ELECTRICAL AND COMPUTER ENGINEERING, CARNEGIE MELLON UNIVERSITY, APRIL 2000, PAGES 10193, XP002265009. | |
| | 2 | PHILIPPE RENEVEY ET AL; " ROBUST SPEECH RECOGNITION USING MISSING FEATURE THEORY AND VECTOR QUANTIZATION", EUROSPEECH 2001, VOL. 2, 09/3-7/2001, PAGE 1107, XP007004531. | |
| | 3 | "Introduction of a reliability measure in missing data approach for robust speech recognition", Renevey and A. Drygajlo, published in Proceedings for the 10th European Signal | |
| | 4 | "An algorithm for vector quantizer design", Y. Linde, A. Buzo, and R. M. Gray, published in IEEE Transactions on communications, vol. 28, no. 1, pp84-95, Jan. 1980. | |
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| Examiner Signature | | Date Considered | |
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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